

the pacer

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Six Pages

Free Enterprise students earn second in competition

by LYNDABARTELS

Editor

The UTM students in Free Enterprise group were notified of their second place finish in a statewide competition at a conference held in Nashville April 24, according to Dr. Parker Cashdollar, faculty advisor for the group.

"We won \$700 for second place. The final judging was based on a written report summarizing what we did, a speech describing what we did, and a display showing some of the materials used and evidence that we did have an active program," Cashdollar stated.

The competition which involved all schools across the state was sponsored in Tennessee by the Eaton Corporation.

Eaton said that they were so pleased with the response that they were going to sponsor it again next year. This is the first year that the competition has been held in Tennessee and it is the first year that UTM has participated," Cashdollar

explained. "Eaton has a plant in Humboldt, Tennessee which is one reason why they sponsored the contest in Tennessee."

Five student coordinators were mainly involved with organizing the program, all associated with the School of Business. They are Tommy Bateman, Mark Fowler, Andi Jain, Sherrilyn Ratliff, and Lisa Shackelford.

"I felt like it gave the student coordinators an opportunity to be creative in terms of how to promote our economic system, and gave them experience in carrying through a program with no set guidelines to follow. I thought they did real well here," he continued.

"We feel like making people aware of the benefits and limitations of free enterprise should result in better awareness of our economic system. I felt that it was a positive program."

The program, which started in October involved a community awareness program to inform people about free

enterprise," he stated.

Mainly it was a public awareness program in our case consisting of on free enterprise films shown to civic club high schools and any other groups that wanted to see them."

An economic survey of attitudes toward our economic system was conducted on the UTM campus, he noted.

"We had a radio program on WENK's Open Mike program. We had bumper stickers which said 'Support Free Enterprise. It Supports You' which we sold and gave a lot of them away. We sponsored high school essay contests in Obion County and Westview on themes of what is good about free enterprise."

A resource center was set up to distribute various pamphlets in the School of Business and films on free enterprise were shown to several businesses that wanted their employees to see them. Cashdollar went on.

In addition, a survey concerning minorities and women in free enterprise was held.

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by A. W. HUGHEY

Associate Editor

Last Monday night, the University of Tennessee at Martin, in cooperation with the Gibson County Electric Membership Corporation, presented a program entitled "On the Road to Energy Independence: The Breeder Reactor," which featured James C. Anderson of the Oak Ridge Associated Universities.

Although the central theme of the program concerned itself with the Clinch River Breeder Reactor Project (CRBRP), Anderson also dealt with the feasibility of utilizing many different energy sources by the year 2000 A.D.

"Right now, we get approximately 75 percent of our energy from fossil fuels such as oil and natural gas," Anderson stated. "In the future, however, only about three percent of our electrical energy will come from liquid fossil fuels. Clearly, an alternative energy source will have to be developed within the near future."

Anderson then went on to explore the various energy options available to the United States within the next 22 years.

"By the year 2000, we can expect to derive only about three to five percent of our energy from hydroelectric sources," Anderson continued. "We can expect to derive less than one percent from both geothermal and oceanic sources, and solar technology has not yet ad-

vanced to the point of being able to depend upon the sun for any significant amount of usable energy."

"The fact that nuclear fusion is not expected to become feasible until sometime around the year 2032 A.D. rules it out as an immediate answer to our energy problem," Anderson said. "This leaves only coal-powered steam plants and nuclear fission as possible energy alternatives."

Following this line of reasoning, Anderson proceeded to compare and contrast the two energy alternatives with the use of several visual aids such as diagrams and a slide presentation.

"Uranium in its natural state consists of 99.3 percent Uranium 238 and 7 percent Uranium 235. Since only Uranium 235 is suitable as a nuclear fuel, the world's supply of available Uranium 235 will be committed by 1988," Anderson commented.

"A coal-powered generating plant requires approximately 200 acres on which to carry out its entire operation. In addition to this over a year's time, the emissions from a coal-burning plant amount to some 352,000 tons," Anderson stated. "In contrast to these figures, the planned breeder reactor facility at Clinch River will require only one twentieth of an acre, actual operating space and have no emissions."

Basing his conclusion on the preceding statements, as well as those which are to follow, Anderson stated that nuclear fission is the only practical solution to man's long-term energy needs.

"Properly used, coal could meet our energy needs for the next 75 or 80 years," Anderson stated. "Uranium fuels and those fuels which can be derived from uranium, on the other hand, could supply us

with a sufficient amount of energy for the next 300 to 400 years, depending upon how well we practice efficient conservation."

Anderson then explained how uranium fuels are utilized in today's conventional reactors, and why nuclear fission cannot continue indefinitely without the development of breeder reactors and reprocessing plants.

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"The Clinch River Breeder Reactor, when and if completed, will use liquid sodium as a coolant, as opposed to distilled water, which is used in all of the conventional reactors," Anderson stated. "Liquid sodium doesn't vaporize until the temperature reaches approximately 1600 degrees Fahrenheit. Since the reactor core will only reach about 1000 degrees, there will be no pressure on the walls of the core container like would be the case in a water-cooled reactor."

Anderson then went into a discussion of the other aspects of the Clinch River Breeder Reactor Project, such as the financial estimates involved in planning the construction of the reactor.

"When the CRBRP was first conceived, the cost of building the facility was estimated to be in the neighborhood of one half billion dollars," Anderson commented.

"However, revised estimates now reach as high as 2.2 billion dollars."

"The reason for such a high cost is due to the fact that each section of the Breeder Reactor facility must be engineered in a completely new manner. We can't use any standard parts, since the breeder reactor is a new type of facility altogether," Anderson continued.

"After completing a discussion of the fundamentals of conventional and breeder reactors, Anderson then turned the focus of the

today."

As for the risks involved with nuclear reactors, both conventional and breeder, Anderson stated that the chances of being seriously harmed by a nuclear reactor are extremely remote.

"The odds of being killed in a nuclear accident are about one in 300 million," Anderson stated. "That represents about the same odds as being struck by a meteorite. So far, in the nuclear industry, there have been no deaths directly associated with a chain reaction, so I'd say that we have a pretty good record."

Anderson concluded the program by stating that if the Clinch River Breeder Reactor Project was given the go-ahead right now, it could be completed by the year 1986.

"Once completed, the Clinch River Breeder Reactor will be the world's most modern power plant," Anderson commented. "And the United States will have every right to be proud of this great accomplishment."

TSAC checks available

The TSAC (Tennessee Student Assistance Corporation) checks have been received for Spring Quarter and will be distributed this week at the office of Business Affairs, according to Rebecca Murphy, supervisor of student accounts.

Entertainment highlights International Banquet

people worked really quickly to get the candles on all the tables. They also got the

emergency lighting turned on fast. Esterhold stated and expressed appreciation for

their efforts.

Dishes on the menu were Saudi Salad, Venezuelan Beef, Arabic Moutabac Chicken, Kapsa, and a custard like dessert "Quesillo" Flan. In addition food services also provided a very large cake with a representation of the globe in icing.

The Ballroom was adorned with posters, flags, and banners which added to the atmosphere of the event. Dominating the front of the room was a very large replica of the United Nations flag and long colored bands attached to banners bearing the word "Welcome" in several languages.

Around the perimeter of the room were flags representing many countries which were made by the International students, according to Esterhold. Posters with scenes from other countries formed the points of interest along the back wall.

Sammy Anderson, instructor in International Programs, was the Master of

Ceremonies for the event. Plaques were given in recognition of several special guests and then the entertainment portion began.

Entertainment ranged from "Fantasia Impromptu" by Chopin on the piano, Iranian dancing, and a karate exhibition.

Instruments included on the program were guitar, "Koto", an ancient Japanese instrument, "Cuadro", a traditional Venezuelan in-

(continued on Page 4, col 8)

Check it out

The Pacers have a chance to enter the NCAA Division II playoffs... see page 5.

Changing American family subject of day-long seminar... see page 6.

Mayfest scheduled for next weekend... see page 7.



United we sing

Photograph by Gary L. Richardson

Zabia Bozorgzad and Ahmad Abadnaem accompanied her on the Tar, a well known Persian instrument. The duo performed at the third annual International Week Banquet last

Monday. The theme of this year's feast was "It's a Small World," and it was sold out five days in advance according to John Esterhold, Director of International Programs.

"The University Center



Photograph by Gary L. Richardson

THE PACER

Insight

Will breeder reactor cause concern for environment?

Before opinions are completely formulated on the advantages of the breeder reactor as presented on May 1 by the Breeder Reactor Corporation and others, opportunity should be given for the presentation of the environmentalists' information concerning any environmental consequences of installing a breeder reactor at the Clinch River site.

There has been a large amount of effort put behind the promotion of the Clinch River Breeder Reactor project, including the free presentation staged at UTM this past Monday. Such organizations as the Gibson County Electric Membership Corporation and the Oak Ridge Associated Universities have cooperated in bringing "On the Road to Energy Independence" The Breeder Reactor" to the public.

Does the installation of a breeder reactor in the Tennessee area pose any environmental threat to the proposed site? In the past, advances in science and technology have often times carried with them a measure of hazard,

in some form, to the environment. One might recall the former controversy over the building of the SST, for instance. The SST guaranteed a reduction in the amount of flight time to anywhere in the world. The environmental lobby, however, pointed out the possible threat to the ozone layer which protects the earth from hazardous radiation. The breeder reactor may or may not have similar serious consequences. The only way to find out is to listen to an environmentalist speak on the subject of breeder reactors.

If the construction of the Clinch River Breeder Reactor is of any major importance to the public, which is must be, considering the work put into promoting the reactor by the various pro-reactor organizations, then it would be illogical to expect the public to make a well-rounded opinion of the entire program after hearing only one side of the issue.

If there is no harm in the Clinch River Breeder Reactor, fine, if there is, however, an environmental drawback, it is the right of everyone to become aware of it.

Volunteers merit praise

Those who participated as volunteers in the Special Olympics, held on campus on the day of Friday, April 22, are to be commended for their valuable and much appreciated assistance and interest in the event.

Betty Giles, area director for the Special Olympics this year, said it best when she commented that it was "a total UTM effort," adding that she would "really like to express (her) appreciation to the UTM students and faculty volunteers for their help in running the event, because they made it possible."

The approximately 40 winners of the Area VIII competition will go on to compete in the State Special Olympics. This event will be held in Nashville on May 19 and 20, utilizing the George Peabody campus, as well as the recreational facilities of Vanderbilt University.

The entire Special Olympics program is commendable for its involvement with the lives of the mentally and physically handicapped helping to give them a chance to gain personal recognition and achievement through competition. The program has been well-promoted through the media, and is apparently being expertly managed as well, by those responsible for the success of the local and state competitions.

The success of the Area VIII Special Olympics, in particular, is directly attributed

to those who "keep the show running" by volunteering to do whatever was needed to be done in connection with the various events. Giles related that "it just seemed like help came out of nowhere," adding that "before the event I knew about a lot of people who were going to help, but while it was going on, people I didn't even know would come up and ask if there was anything they could do to help out." The total number of volunteers was somewhere between 300 and 400 people from the University community.

The interest and concern for the welfare of others, as seen in this year's involvement in the Special Olympics, reflects the positive side of UTM, as do many other services originating on this campus over the year. The Push for St. Jude, the Red Cross Blood Drive, Winter Wonderland, the collection for the Christine Claydon Fund, and many other service projects fall into this category. Everyone who takes part, in one way or another, does his or her share in maintaining and raising the exceptional reputation of the University in the eyes of others in the community, state, and nation.

To those who participated in the Area VIII Special Olympics, then, The Pacer, along with the rest of the campus community, extends a well-deserved thanks for your worthwhile service.

Intersection needs light

The city of Martin should give consideration to adding a traffic light at the intersection of Mt. Pelia and Highway 22, on the corner of the UTM campus, in order to allow an easier means of entrance onto Highway 22.

At the current time, the intersection gives vehicles travelling along Highway 22 the twenty-four hour right-of-way. Any cars coming out of the residence hall parking lots and onto Mt. Pelia are required to wait for a break in the traffic flow on Highway 22 in order to turn onto the perpendicular throughfare, which can often times take several minutes, especially when turning left off of Mt. Pelia onto Highway 22 towards Union City.

Traffic conditions are different, of course, at different times of the day. Traffic from the campus parking lots increases during the after-school hours and similarly, Highway 22 finds greater use by townspersons during the morning and afternoon traffic rush. However if a traffic

Funding raise warranted

While the chairman of the Speakers Committee has termed this academic year as a success in terms of sponsoring guest lecturers, more opportunities would be available to the speakers program with an increase in the funds provided.

The Speaker Committee does not actually find the guest speakers for UTM, but simply appropriates money to the organizations which bring in speakers. This is generally done by co-sponsoring, in order to best divide the \$2000 set aside to the committee. Any campus organization may request the funding, which is then approved by the committee.

Needless to say, many well-known, national speakers currently charge \$1500-\$2000 alone for their presentations, making their visits monetarily prohibitive. The Speakers Committee is limited to dividing available money into amounts of around \$200, with the main sponsoring body supplying the remainder.

Light was to be implemented, and these conditions were taken into consideration, the traffic light could be set to operate only when the city feels that it is most needed to insure a proper and equal flow of University and city traffic. In order to calculate the average flow of traffic for the different hours of the day at the Mt. Pelia-Highway 22 intersection, Martin could make a car-count before the traffic light is put into effect.

It is believed that an addition of a traffic light at this intersection will not only make access easier for cars entering from Mt. Pelia, but will also create a much safer road condition at the intersection. The addition will also take away the risk of entering the intersection accidentally without heed to opposing traffic, thereby reducing the chances of a major traffic accident in Martin. The action taken by the city would be a definite benefit to both the University and the rest of the city of Martin.

Basically, the music created by the Beatles can be divided into three distinct categories.

These categories represent the three phases the Beatles passed through as their music evolved into its final form. The first category includes all the music released by the Beatles through 1966.

It was this succession of albums, singles, and EP's that established them as a separate and unique musical force behind which all

popular musicians of any significance were to be united.

The first American release during this period is *Meet the Beatles*, and the last is an album entitled *Beatles VI*.

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Meeting termed 'success', modern topics conversed

by MIKE VAUGHN

News Editor

The Student Affiliates of the American Chemical Society held their first annual area-wide meeting Saturday, April 29, with fifteen schools participating in the presentation of research papers at the University Center.

"Overall the meeting was a big success because we had a big turnout," John Taylor of the Steering Committee commented. "We had everyone we expected to show up and sometimes that's not the case."

After the noon buffet, Dr. William T. Lippocott, professor of chemistry at the University of Arizona, Tucson campus, and editor of the *Journal of Chemical Education*, spoke on "Chemistry for the Next Decade". His topic was concerned with the humanism in chemistry, job perspectives, New Lift Industries, and the impact of chemistry on the public.

"I was very excited about the papers. They certainly represented a lot of different and modern topics. There were very few things here that are not on the real frontier of science. I don't mean to imply that these papers here are going to win a Nobel Prize, but they are on the frontier and it shows that the students are dealing with problems that the leading scientists in the world are dealing with," Dr. Lippocott stated.

Artists, craftsman display exhibits for Mayfest '78

Mayfest, a five day spring festival, will be held next weekend, May 10-14, with an arts and crafts fair, rodeo, and dinner theatre.

In its second year of celebration, Mayfest has grown, both as an idea and as the actual event, according to Dr. Jack Mays, vice-chancellor for development.

"This arts and crafts show is one of the largest undertakings of its kind that UTM has attempted," Mays explained. "There are 48 area artists and craftsmen who have been approved for exhibits and demonstrations."

The screening jury for the craft show was made up of members of the Northwest Tennessee Artists-Craftsmen Association. According to Mays, the screening committee helps to safeguard the quality of the event.

Artists and craftsmen will display their wares on the University Center patio, from 10:00 a.m. until 5:00 p.m. Last year, oil and watercolor paintings, woodcarvings, handmade jewelry, quilts, pottery, and baked goods were among the goods on sale.

This year, one of the exhibitors will be Curtis Chappell, who practices the art of caning chairs. At ninety years of age, this Union City man considers himself one of the "veterans" of an almost lost art.

Entertainment will be provided during the crafts show, including student musicians, and a brass ensemble.

Vanguard Theatre will present its annual spring

Business Masters beginning

The School of Business Administration at The University of Tennessee at Martin will begin offering two master's degree programs in September.

The programs, a Master of Business Administration (MBA) with a concentration in management, and the degree of Master of Accountancy (MAC), are available to all students, regardless of undergraduate major.

On May 8, 9 at 6:30 p.m. in Browning Hall the School of Business will hold two separate briefings to explain the new programs and to answer questions about admissibility and entrance requirements.

Dr. William Baker, dean of the School of Business Administration, and Dr. Wayne Kemp, coordinator of Graduate Studies for the School, will conduct the meetings.

After his speech, Dr. Lippocott had some comments to offer on the paper concerning various problems facing our nation as a whole. Concerning breeder reactors, Lippocott said, "Breeder reactors are going to have to be used in order for us to stay close to the standard of living we expect for ourselves. I don't mean that just for luxury; I mean just to have our own homes and individual assets. I do think a combination between the United States reactor and the Canadian 'Can Du' reactor might enable us to lead to a safer and better arrangement in the nuclear area than just using the U.S. reactor plan as we have it now."

"I certainly think the scientific community has got an obligation to take care of our environment and see to it that whatever scientific and technological developments we make do not foul the rest. The other side, though, is we have to understand when the environmentalists are overreacting, as well as when the scientists are pushing hard for an untenable position, so somewhere I think the public understanding on both sides is necessary," reminded Dr. Lippocott, adding that "maybe the best thing the press can do is to educate the public so they ask the right questions of both groups, both the scientists and the environmentalists."

"Surely there must be some microorganisms or some

animals whose future on this planet we might be able to sacrifice in order to make it possible for more people to have jobs and to live a minimally satisfactory life. When it comes to that kind of choice, I think one has to ask, would every animal that is here have to be protected?" Lippocott concluded.

Congress campaign starts

Formal campaigning for congresspersons seeking election to next year's student congress may begin Monday, May 8 at 12:01 a.m.

"Itemized budgets of candidates must be turned in to the SGA office or my room no later than 8:00 a.m. Monday morning," Larry DeRousse, election committee commented.

"Tuesday, May 16, election will be held for the offices of school representatives and Senior Class President. Thursday, May 18, a run-off election will be held if one is needed."

Next fall there will be residential hall and freshman elections.

"We can't hold elections for these positions yet because some residence assignments have not been made yet," DeRousse explained.

"Surely there must be some



Photograph by Gary L. Richardson

Atomized Agenda

Dr. W. T. Lippocott, speaker for the Area Student Affiliates of the American Chemical Society informed 15 schools about our future with chemistry and its effect upon us, last Saturday April 29th in room 201 at the University Center.

Gamma Sigs' collect hemophilia benefits

by MIKE VAUGHN

News Editor

The Gamma Sigma Sigma "All Sing" was held Saturday night April 29, in a benefit activity for the Memphis Chapter of the Hemophilia Foundation. The proceeds of

\$1,747.00 from "All Sing" included \$507.38 raised in a roadblock held earlier on Saturday.

Austin Peay won first place in the dormitory division with Ellington placing second and Atrium third.

In the campus oriented competition Mu Epsilon Delta sang their way to first with the

Inter-Varsity Christian Fellowship group coming in second followed by the Church of Christ Student Center.

In the sorority division Chi Omega took first, followed by Alpha Delta Pi and Alpha Omicron Pi.

The Kappa Alpha singers placed first in the fraternity division while Alpha Phi Omega came in second, followed by Sigma Alpha Epsilon.

This was Austin Peay's first year to participate in "All Sing" and they sang "Moon

River" accompanied by a saxophone and flute. Kappa Alpha sang a "medley of songs which included "I Can't Help Falling in Love With You", "Jean", "Surfer Girl", and "God Only Knows". The

Chi Omega's incorporated simple choreography in their interpretation of "Heat Wave", "I Love How You Love Me", and "I Can't Stop Loving You". The Mu Epsilon Delta presentation consisted of "A Taste of Honey", "There's a Kind of Hush", and "Close to You".

"The profits almost doubled compared to last year," Donna Arnold, co-coordinator of "All Sing" commented.

Ag Roundup herds wild cows, slick pigs

Out on the farm, the Ag Roundup took place last week, as groups and individuals prodded their way through such events as milk chugging, sorority pig dressing, dizzy relay, wild cow milking, tame cow milking, faculty and student egg toss, pig diapering, and a greased pig chase.

"We had a bigger turnout this year than last year. A lot of faculty and organizations turned out for the annual event," Rodney Wilson, activities coordinator of the roundup, stated. Gift certificates from \$2.00 to \$20.00

were awarded to the winners.

"We had more participation citywide than we have ever had and more participation from the area stores who donated the prizes," Wilson said.

"The chancellor came out to compete in the faculty egg toss which he won," he commented.

"We hope to have a larger turnout next year. I'd like to say thanks to Dr. Rodney Thompson, Mr. Harry Henderson, and Doc Robinson for their help. They got the greased pigs for us and really helped a lot," Wilson said.

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Leadership retreat slated for weekend

A leadership retreat at Chickasaw State Park, sponsored by Undergraduate Life, will be held May 6 and 7, according to Dr. Donald Sexton, director of men's activities.

"We hope to make this retreat as successful as those in the past," he announced.

The cost for the trip, which includes lodging, meals and materials, is \$10 per person, Sexton explained.

"The retreat will focus upon achievement motivation and goal accomplishment," he continued.

The group, with leader Dr. Ron Classon, will leave at 8:00 a.m. Saturday morning and return by 2:00 p.m. Sunday.

Athletic events and hikes have been planned, he noted.

The retreat was planned by Undergraduate Life and a student steering committee.



Fantasia

Photograph by Gary L. Richardson

Yukiko Nakane, who has been playing piano since the age of four, put in a performance at the International banquet. She played such pieces as "Fantasia Impromptu", a piece by Chopin whom many regard as a piano master.

and "The Way We Were", a modern melody. Nakane almost played by candlelight, but power lost due to Monday's storm was restored.

The Dolphin Club, a co-educational synchronized swimming group at UTM, will hold their twelfth annual water show on May 4-5 in the Olympic pool of the Physical Education-Recreation Center with the shows beginning at 8:00 p.m. each evening.

"We will have a greater amount of variety in this years show as far as music and skill are concerned. The students do their own choreography. There will be both underwater sound and lighting for this years program," Cile Grasfeder, director of this years show said.

"Synchronized swimming implies that the swimmers, the water action, and the accompaniment are together and that the swimming action is based on the music," Grasfeder explained.

"Water show '78' will consist of musical scores composed by various artists and the students individual interpretation of the song," she continued.

Gary Roedemier, commentator for WPSD-TV in Paducah, will be the Master of Ceremonies.

"I feel this creative activity offers excellent opportunities for our students," Grasfeder remarked.

There will be a \$1.00 admission charge for the aquatic event.

"The last two years we had sellouts; we are hoping for another one this year," Grasfeder concluded.

Money from admission will go toward the expenses of next years show.

Banquet...

(continued from Page 1, column 8)

strument, and "Tar" a well known Persian string instrument.

Performances included were: a medley of traditional Japanese songs; "Fantasia Impromptu", and "The Way We Were" on piano; a Japanese choral group whose selections included Japanese words to the music of the Beatles' "Let It Be"; and, "Pegao", "Soy Rebelde", and "Yesterday" played on guitar.

An aspirant to the Metropolitan Opera sang "Mueequita Linda" and a portion of Jesus Christ Superstar with Spanish lyrics; followed by "Shiraz", a song about a famous Persian city and Iranian dancing.

Later in the program two selections were performed on the "Koto" and a duet performing "Brisas del Zulia" and "Adios a Ocumare", using the Venezuelan "Cuatro".

A Japanese student with a high degree black belt, allowed his students to demonstrate some of their basic skills in karate and in addition he performed a feat of breaking a board with a blow of his hand, while the board was suspended in mid-air.

"I was really pleased with how it went and the quality of the entertainment. It's a banquet, but it is sort of informal. It's a kind of tradition...," Esterhold stated.

One spokesman for the Venezuelan students summed up his thoughts on the banquet with a message reprinted in this article and originally included with each program.

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Rodeo preparations finished next week

After a short layoff last week, the UTM Rodeo Team will hit the road to Auburn, Alabama, this weekend.

The team hopes to win yet another rodeo to increase their lead over the other rodeo teams in the Ozark region. UTM has already clinched the regional championship and another trip to the National Finals at Bozeman, Montana, later this year.

When the team returns from Alabama, final preparations will get underway for their tenth annual rodeo, here in Martin. Tickets can be purchased from the information desk in the University Center, the T-Room, or any UTM rodeo team member. Advance tickets this year will cost \$2.50 for adults and \$1.25 for children, while tickets at the

gate will be \$3.00 and \$1.50.

Next week will be filled with activities for those interested. On Wednesday, May 10, former Dallas Cowboy Walt Garrison will speak briefly at the Phi Sig house, answering any questions directed to him. Garrison will also be present at the rodeo performances.

Saturday, May 13 will hold something of interest for those people who enjoy parades, with the Second Annual Frontier Days parade beginning at 10 a.m. Any local groups or organizations wishing to participate in the parade should contact the Martin Chamber of Commerce, or the Lion's Club. Martin's annual Mayfest arts and crafts fair also planned for that weekend will be held on the UTM campus.



Photograph by Gary L. Richardson

Basketball signees fortify Pacer squad

The UTM Pacer basketball team has signed four freshmen players and one junior college transfer in recruiting efforts so far this spring.

Here is a rundown of the players that have signed with the Pacers and UTM so far.

Freddie Taylor, a 6'1", 165 lbs. guard from Beaumont High School in St. Louis, Missouri. Taylor averaged 22 points, nine rebounds, and five assists per game while shooting a phenomenal 65 percent from the field.

Edward Littleton, a 6'3", 160 lbs. guard-small forward from nearby Henry County High School in Paris. Littleton averaged 24 points and eight rebounds per game in his senior year. He was the leading vote-getter on the All-State basketball team both his junior and senior years and was also an Honorable Mention All-American his senior year.

Don Hubbard, a 6'5", 195 lbs. forward out of Mayfield High School in Mayfield, Kentucky. Hubbard averaged 20 points and 10 rebounds per game while shooting 58 percent from the field. He was named All-Regional for three years.

"Guard was a critical spot and we were going after some outside shooting and some inside muscle and we got that in Tommy Newton," he explained.

Paynter also noted that he hopes to sign another player in four to five days.

All the 'King's' horses

Carol Osborne holds two of the Budweiser horses at an event promoting the Paris Fish Fry.

Sports Quiz contest sponsored by Pacer

The answer to last edition's question: The winning time of the 1908 running of the All-Alaskan Sweepstakes, a sled dog race from Nome to Candle and return, a distance of 408 miles, was 119 hours, 15 minutes and 12 seconds.

This week The Pacer sports staff announces a contest for the best sports Quiz question, with a prize of \$5.00 awarded to the winner.

The question may be original or taken from any sports book, but the source must be stated, so that it may be verified, and submitted to The Pacer by Tuesday, May 16, 1978, at 6:00 p.m.

The questions will be judged by The Pacer staff on interest, uniqueness, and factuality. No employees or staff writers of The Pacer are eligible, and the decision of the judges is final.

All entries must have the writer's name, address, and phone number on them, so that the winner may be contacted. One entry per person, please.

Persons entering the Mayfest Softball Tournament will also be eligible to participate in the men's open, women's open, sorority softball, or fraternity softball. We anticipate a good turn-out, so begin now to

organize your team, so you can be one of the 16 participating teams. Due to limited space and time, only the first 16 teams to complete the entry form and turn it in to the Recreational Sports Office will be scheduled for competition in the tournament.

A mandatory captain's meeting will be held at 7:30 p.m. on Tuesday, May 9, in the Student Lounge (Room 2001) of the P.E. Complex.

Act today, and maybe your team will be the Champions of the first annual Mayfest Co-Recreational Softball Tournament. Intramural T-shirts will be awarded to all the players on the winning team.

All participants should be there at 1:00, according to Vinson Davidson, Superfrat chairman, but the actual competition won't begin until around 1:30.

Superfrat is sponsored by Alpha Kappa Psi, the professional business fraternity, to raise money for charity. This year seven fraternities are entered, including Alpha Tau Omega, Kappa Alpha, Phi Sigma Kappa, Alpha Phi Omega, Pi Kappa Alpha, Alpha Gamma Rho, and Sigma Alpha Epsilon. Pi Kappa Alpha has won the competition for the past three years.

The order of events is a wheelbarrow walk; 200-year man carry; 10-minute intermission; team shot put; obstacle course; and bringing up the rear, the mile relay.

"We will have a concessions

comply with the Intramural Eligibility requirements. Check with us if you have any questions.

Some modified rules have been arranged to insure an atmosphere of excitement, fun, and enjoyment. The Intramural 2-pitch softball rules will govern play, except for some modified Co-Recreational rules.

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up the rear, the mile relay.

"We will have a concessions

stand open," said Davidson.

"There's a lot of interest,

and we hope everyone will come

including the faculty."

Admission for Superfrat is \$1.00, and due to the fact that

Regular season through, playoff chance remains

If University of Tennessee at Martin head coach Vernon Prather has anything to say about it, Tuesday's cancelled season finale at Freed-Hardman will not be the last clash for UTM in 1978. The Pacers, who raised their record to 27-15 this past week, have a chance, although slim, at the NCAA Division II playoffs.

"Our chances are slim," Prather stated. "Although we have a good record, there are several teams in our region that have as good or better records than we do." Prather added that four or possibly six teams would be selected from the region including Alabama, Mississippi, Louisiana, Tennessee, Texas, Colorado and Oklahoma. The decision will come next Monday as the selection committee holds a telephone meeting to determine the participants.

The Pacers made it through a difficult eight-game schedule last week with a 5-3 standard.

The Pacers opened the week with a rain and darkness hampered twinbill split with the University of North Alabama, 8-2 and 4-3.

On Wednesday, the Pacers took a pair from Union University, 10-6 and 17-2.

Johnny Hines and Terry Finney led the UTM attack.

Finney went 4-5 in the first game while Hines had a three run triple in the opener and went three for four in the nightcap.

Christian Brothers College visited Pacer Field for a pair on Thursday, the Pacers taking a 6-0 decision in the opener before dropping the nightcap 2-1. In the opener UTM struck for all six of their runs in the fifth to back up Larry Ingle (6-0) who fired a one-hitter while lowering his

earned run average to an outstanding 1.03 mark.

Saturday, the Pacers took a 5-4, 2-1 split with Troy State. In the opener the Trojans rallied for a single run in the top of the sixth to force the game into extra innings. The TSU squad plated a pair in the top of the eighth and the Pacers had two RBI's for the Pacers on his fifth homer of the season and a long sacrifice fly.

Ingle and Tracey lead the UTM mound staff. Ingle, 6-0, has a 1.03 ERA while Tracy, 4-1, has a 1.80 mark.

Steve Ricciardo remains the squad's leading hitter with a .405 mark. Carey Smith (.371) and David Couch (.351) also lead other categories as well.

Couch is tops in home runs (7), RBI's (37), and walks (32).

Smith leads in triples (5), doubles (10), and runs scored (39). He also shares the stolen base lead at 10 with Rickie Harris.

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Student productions premiere May 4, 5

Four original student plays will be held May 4, and 5 in the Lab Theatre, beginning at 7 p.m., according to Dan Webb student actor.

All four plays are student written, acted and directed, he added.

The first play tonight is "Life According to Hoyle," written by Judy Whalley and directed by Connie Walker.

"It's about a family whose children have all gone off to college, save for the youngest son. The play examines the relationships between the members of the family as the parents prepare to send off their final child," Webb summarized.

Students acting in this production are: Craig Coffey, Pauline Gagnon, Mickey McLaughlin, Suzy Reddick, and Bonnie Scates.

"Amateur Hour," by Tony Isbell, directed by Judy Whalley is the second play scheduled for this evening.

The play concerns three college students sharing a house, the Machiavellian pranks they play upon each other, and the unexpected ramifications of their jokes, Webb clarified.

Jim Brewi, Pepi Diaz-Salazar, Randy Flippin, Melaine Tayler, and Dan Webb are the actors in this play.

On May 5, also beginning at 7 p.m., the first play to be presented is "Loved Used to be a Rose", Webb continued.

"Loved Used to be a Rose", written by Jim Beshires, directed by Jim Brewi is about a couple breaking up in a restaurant, he stated.

"The play tries to determine who is at fault."

Food bills mailed

The first mailing of food service bills for Spring Quarter were sent out April 24. Students who have requested that bills be sent to their campus address who have moved since applying for a charge card should furnish Business Affairs Office with a correct address. If any student using a charge card has not received a bill please contact Saree Winstead, Business Affairs Office, phone 7318.

Study...

(continued from Page 1, column 3)

a picnic area.

Academically, those students who will be most directly affected by the ESA are those in the School of Agriculture or in biological sciences.

"There are 43 courses in the School of Agriculture that will utilize the ESA. All total, these courses had an average enrollment of 797 students per year, over the past three years," according to Dr. B. N. Duck, assistant dean, School of Agriculture.

"Most biological science courses will be affected in some manner, but directly involved are 11 courses. All total, these courses had an average enrollment of 323 students per year, over the three past years," according to Dr. Ted James, department of biology chairman.

Other than its academic benefits, the ESA will further enhance the beauty of the UTM campus; the campus is already known as the most beautiful in the state. It's intended to increase the diversity of the campus' recreation by providing an area for solitude and relaxation in an aesthetically pleasing area. The ESA is expected to increase campus participation in public services by providing an area for study by school children, civic groups, or the public in general.

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Serenading shadows

Keata Adams gave her voice recital April 27th in the Recital Hall in the Fine Arts Building.

recital of that week, was sandwiched in between the Jazz Lab Band's performance and Adams vocal performance, the only individual

All-Sing held last Saturday.

Topics focus on families; seminar planned May 5

The changing American family will be the subject of a day-long seminar at the University of Tennessee at Martin on May 4, according to Dr. Ron Fannin, coordinator of the event.

The seminar will examine the impact of health concerns, national policies, longer life expectancy, and the concerns of today's women about the family. The keynote address will be delivered by Dr. Roger Rubin of the University of Maryland. Other session leaders include Carol McCoy, a member of the Tennessee Commission on the Status of Women, Dorothy Brown, M.D., of Meharry Medical College, Don C. Holland, director of Gibson County Human Services, and Nita Whitfield, a nutritionist for the Upper Cumberland Regional Health Department.

The speakers participating in this seminar are very well qualified to do so," Fannin commented. "To give several examples...Dr. Rubin is presently editing a book dealing with emergent family styles in our society. McCoy acted as advocate for the lady who refused amputation of her frostbitten feet. Dr. Brown is a very well known physician, having recently been the subject both of a television documentary, as well as an article in the May issue of Ms. magazine."

Fannin explained that the

Percussion recitals scheduled

The University of Tennessee at Martin Music Department will present Dale Aston's sophomore recital and David Flynn's senior recital at the Fine Arts Building Theatre on May 9 and May 11 at 8:00 p.m. respectively.

Aston has been studying percussion for the past nine years, and for the last two years he has studied with Nancy Matheson of the UTM music department.

Aston is the president of Phi Mu Alpha Fraternity. He is a member of the Jazz Lab Band, Symphonic Band and the Percussion Ensemble.

Flynn has been studying clarinet for 10 years, and for the last three years he has studied with Gilbert Carp of the music department at UTM.

Flynn is a member of the Jazz Lab Band and the University Symphonic Band. He will be accompanied by Elaine Harriss on the piano.

The is no admission charge and everyone UTM campus.

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